

ABSTRACT OF THE DISCLOSURE

A screen comprises an electrically conductive elongate inner screen plate. The inner screen plate has at least one elongate fold therein and at least two elongate divergent surfaces on opposing sides of the fold. Each divergent surface has an upper end and opposing edges tapering downward from the upper end. The upper ends of the divergent surfaces diverge from one another. Each of the divergent surfaces has a plurality of holes therein. The screen further comprises at least two electrically conductive outer screen plates. The outer screen plates are attached to the edges of the divergent surfaces and extend between the divergent surfaces. Each of the outer screen plates has a plurality of holes therein. Another embodiment of the invention is directed toward a glass fiber bushing system comprising a bushing body and a screen within the bushing body. The bushing body has opposing end plates. The screen comprises opposing ends. Each of the ends has an upper portion and a lower portion. The upper portion of each of the ends is attached to one of the end plates. The lower portion of each of the ends is spaced apart from the end plates.